

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/669,645
		Filing Date	September 25, 2003
		First Named Inventor	Ashok Tehim
		Group Art Unit	1814 / 1825
		Examiner Name	Unassigned Cunningham
Sheet 1 of 2	Attorney Docket Number	MEMORY-33	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ke		S.M. Evans et al., "Probing the 5-HT ₃ Receptor Site Using Novel Indole-3-Glyoxylic Acid Derivatives", Med. Chem. Res. (1993), 3:386-406	
ke		D. Flammia, "Lobeline: Structure-Affinity Investigation of Nicotinic Acetylcholinergic Receptor Binding", J. Med. Chem. (1999), 42:2726-2731	
ke		R. Azuma et al. "Metabolism and Disposition of GTS-21, A Novel Drug for Alzheimer's Disease", Xenobiotica (1999), Vol. 29, No. 7, pgs. 747-762	
ke		K. E. Stevens. Et al., "Selective α ₇ -nicotinic agonists normalize inhibition of auditory response in DBA mice", Psychopharmacology (1998), 136:320-327	
ke		R. Azuma et al., "The effect of repeat administration of GTS-21 on mixed-function oxidase activities in rat", Elsevier Science Ireland Ltd., Toxicology Letters 110 (1999) pgs. 137-144	
ke		M. Decker, et al., "Neuronal Nicotinic Acetylcholine Receptors: Novel Targets for CNS Therapeutics", pgs. 1-14 (2000)	
ke		M. W. Holladay et al., "Neuronal Nicotinic Acetylcholine Receptors as Targets for Drug Discovery", Journal of Medicinal Chemistry, Vol. 40, No. 26, (1997), pgs. 4169-4194.	

Examiner Signature	<i>Raymond C. Conley</i>	Date Considered	11/8/06
--------------------	--------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/669,645
			Filing Date	September 25, 2003
			First Named Inventor	Ashok Tehim
			Group Art Unit	2814 1625
			Examiner Name	Unassigned Goudgates
Sheet 2 of 2	Attorney Docket Number	MEMORY-33		

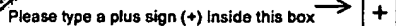
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JP		JP	2002-30084			1/29/2002		
GB		GB	2 125 398			3/7/1984		
EP		EP	0 200 444			11/5/1986		
EP		EP	0 498 466			8/12/1992		
EP		EP	1 235 826			9/4/2002		
WO		WO	92/12149			7/23/1992		
WO		WO	02/085901			10/31/2002		
WO		WO	02/100833			12/19/2002		
WO		WO	02/100858			12/19/2002		
WO		WO	02/17358			2/28/2002		
WO		WO	03/022856			3/20/2003		
WO		WO	03/042210			5/22/2003		
WO		WO	03/072578			9/4/2003		
WO		WO	03/078431			9/25/2003		
WO		WO	03/094830			11/20/2003		
WO		WO	03/101987			11/12/2003		
GB		GB	2 145 416			3/27/1985		
FR		FR	2 548 666			1/11/1985		
EP		EP	0 214 772			3/18/1987		
EP		EP	1 079 828			3/7/2001		
WO		WO	84/00166			1/19/1984		
WO		WO	85/01048			3/14/1985		

Examiner Signature	<i>Raymond Goudgates</i>	Date Considered	11/8/06
--------------------	--------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

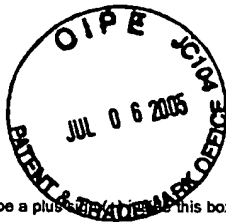
U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Please type a plus sign (+) in this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 Of 2

Complete if Known

Application Number	10/669,645
Filing Date	September 25, 2003
First Named Inventor	Ashok TEHIM
Group Art Unit	4614 / 625
Examiner Name	Unassigned C. G. / 10
Attorney Docket Number	MEMORY-33

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
<i>h</i>	1	2002/0086871	O'NEILL et al.	7/4/2002
<i>h</i>	2	4,605,652	WELSTEAD et al.	8/12/1986
<i>h</i>	3	5,223,625	VAN WIJINGAARDEN et al.	6/29/1993
<i>h</i>	4	6,828,330	WALKER et al.	12/7/2004

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>h</i>	5	CA	2 361 437		ZIVKOVIC et al.	8/10/2000		
<i>h</i>	6	EP	0 261 964		KING et al.	3/30/1988		
<i>h</i>	7	EP	0 377 238		HAECK et al.	7/11/1990		
<i>h</i>	8	WO	90 14347		KIMURA et al.	11/29/1990		
<i>h</i>	9	WO	93 08185		KING et al.	4/29/1993		
<i>h</i>	10	WO	97 30998		MACOR	8/28/1997		
<i>h</i>	11	WO	00 45846		CAILLE et al.	12/19/2002		
<i>h</i>	12	WO	00 58311		GALLET et al.	10/5/00		
<i>h</i>	13	WO	01 90109		MILLER et al.	11/29/2001		
<i>h</i>	14	WO	02 100857		WISHKA et al.	12/19/2002		
<i>h</i>	15	WO	03 070731		WALKER et al.	8/28/2003		
<i>h</i>	16	WO	04 014864		BERDINI et al.	2/19/2004		
<i>h</i>	17	WO	04 014922		BERDINI et al.	2/19/2004		
<i>h</i>	18	WO	05 012299		FLESSNER et al.	2/10/005		

Examiner
Signature

Raymond Conington

Date Considered

11/8/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	10/669,645
Filing Date	September 25, 2003
First Named Inventor	Ashok TEHIM
Group Art Unit	1814 1625
Examiner Name	Unassigned Covington
Attorney Docket Number	MEMORY-33

NON-PATENT LITERATURE DOCUMENTS

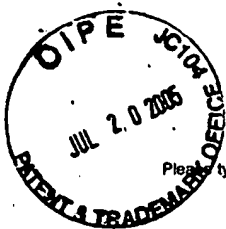
[illegible]

Examiner Signature	<i>Harmond Conner</i>	Date Considered	11/8/86
-----------------------	-----------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 Of 2

Complete if Known

Application Number	10/669,645
Filing Date	September 25, 2003
First Named Inventor	Ashok TEHIM
Group Art Unit	4614 / 625
Examiner Name	Unassigned Covington
Attorney Docket Number	MEMORY-33

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
<i>ti</i>		4,775,668	Jefson	10/4/88
<i>ti</i>		4,895,943	Friedman	1/23/90
<i>ti</i>		4,910,207	Donatsch et al	3/20/90
<i>ti</i>		5,017,582	Donatsch et al	5/21/91
<i>ti</i>		5,098,889	Costall et al.	3/24/92
<i>ti</i>		5,679,673	Brown et al.	10/21/97

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document Office ² Number ³	Kind Code ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
<i>ti</i>		EP 0 013 138			7/9/80		
<i>ti</i>		EP 1 219 622			7/3/02		
<i>ti</i>		WO 01 92260			12/6/01		
<i>ti</i>		WO 02 36114			5/10/02		
<i>ti</i>		WO 02/096911			12/5/02		
<i>ti</i>		WO 03 080606			10/2/03		
<i>ti</i>		WO 03 029252			4/10/03		
<i>ti</i>		WO 04/016616			2/26/04		
<i>ti</i>		WO 04/016617			2/26/04		
<i>ti</i>		WO 04 033456			4/22/04		

Examiner
Signature

Raymond Carjita

Date Considered

11/8/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Complete If Known

Application Number	10/669,645
Filing Date	September 25, 2003
First Named Inventor	Ashok TEHIM
Group Art Unit	4614 1625
Examiner Name	Unassigned Co ✓
Attorney Docket Number	MEMORY-33

[illegible]

Examiner Signature	<i>Raymond Custer</i>	Date Considered	11/8/06
--------------------	-----------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/669,645		
		Filing Date	September 25, 2003		
		First Named Inventor	Ashok Tehim		
		Group Art Unit	1824 / 1625		
		Examiner Name	Unassigned Courtney		
Sheet	1	of	1	Attorney Docket Number	MEMORY-33

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
K		6,780,861		Nozulak	8/24/04

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹

Examiner Signature	<i>Layna Koyla</i>	Date Considered	11/8/06
--------------------	--------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/669,645
Filing Date September 25, 2003
First Named Inventor Ashok Tehim
Group Art Unit 4014 1625
Examiner Name Unassigned Carigita
Attorney Docket Number MEMORY-33

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
je		2004/0138286		Imazaki et al.	7/15/2004

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
je		EP	0 279 512		8/24/1988		
je		WO	91/09593		7/11/1991		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
je		Japan Patent Abstract No. 2002-030084 dated 1/29/2002 (machine translation)	

Examiner Signature

Raymond Carita

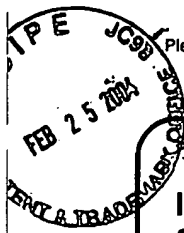
Date Considered

11/8/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/669,645
Filing Date	September 25, 2003
First Named Inventor	Ashok Tehim
Group Art Unit	1014 / 1625
Examiner Name	Unassigned G. V. / 104
Attorney Docket Number	MEMORY-33

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
<i>10</i>	1	2002/119972			8/29/2002
<i>14</i>	2	2003/073707			4/17/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>10</i>		WO	01 58869			8/16/2001		1
<i>14</i>		WO	03 51874			6/26/2003		
<i>10</i>		WO	02 100858			12/19/2002		2

Examiner
Signature

Raymond Coston

Date
Considered

11/8/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.